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PTO/SB/21 (08-00)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission	15

Application Number	09/642,492
Filing Date	August 18, 2000
First Named Inventor	Gary Van NEST
Group Art Unit	1653
Examiner Name	To Be Assigned
Attorney Docket No.	377882000800

ENCLOSURES (check all that apply)

- [x] Fee Transmittal Form
 - [] Fee Attached
- [] Amendment / Reply
 - [] After Final
 - [] Affidavits/declarations
- [x] Extension of Time Request
- [] Express Abandonment Request
- [] Information Disclosure Statement
- [] Certified Copy of Priority Document(s)
- [] Assignment Papers *(for an Application)*
- [] Drawing(s)
- [] Licensing-related Papers
- [] Petition
- [] Petition to Convert to a Provisional Application
- [] Power of Attorney
- [] Terminal Disclaimer
- [] Request for Refund
- [] CD, Number of CD(s)_____
- [] After Allowance Communication to Group
- [] Appeal Communication to Board of Appeals and Interferences
- [] Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*
- [] Proprietary Information
- [] Status Letter
- [x] Other Enclosure(s) *(please identify below):*
 - -Notice to File Missing Parts
 - -Declaration for Utility Patent Application
 - -Request for Corrected Filing Receipt
 - -Copy of Marked-Up Filing Receipt
 - -Return Receipt Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	Morrison & Foerster LLP, 755 Page Mill Road, Palo Alto, CA 94304 Karen R. .Zachow, Reg. No. 46,332
Signature	Karen R Zachow
Date	March 5, 2001

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EL154558594US Date of Deposit: March 5, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Karen R Zachow
Karen R. Zachow

Burden Hours Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

pa-569602

PTO/SB/17 (09-00)
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FEE TRANSMITTAL FOR FY 2001

OIPE
MAR 0 5 2001
PATENT & TRADEMARK OFFICE
JC106

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT ($)1161.00

Complete if Known	
Application Number	09/642,492
Filing Date	August 18, 2000
First Named Inventor	Gary Van NEST
Examiner Name	To Be Assigned
Group Art Unit	1653
Attorney Docket No.	377882000800

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 03-1952

Deposit Account Name: Morrison & Foerster LLP

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ **Payment Enclosed:**

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee ($)	Small Fee Code	Entity Fee ($)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	$345
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) ($)345.00

2. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total Claims	37	-20 =	7	x		=	$308
Independent Claims	3	-3 =	0	x		=	$0
Multiple Dependent						=	$0

Large Fee Code	Entity Fee ($)	Small Fee Code	Entity Fee ($)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claims, if not paid
109	80	209	40	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($)306.00

or number previously paid, if greater; For reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee ($)	Small Fee Code	Entity Fee ($)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	$65
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for *ex parte* reexamination	
112	920	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	$445
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per properties (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

Reduced by Basic Filing Fee Paid SUBTOTAL (3) ($)510.00

SUBMITTED BY

Complete *(if applicable)*

Name (Print/Type)	Karen R. Zachow	Registration No. (Attorney/Agent)	46,332	Telephone	(650) 813-5895
Signature	Karen R. Zachow			Date	March 5, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

pa-569614

PATENT
Docket No. 377882000800

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Karen R. Zachow

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In the application of:

Gary VAN NEST et al.

Serial No.: 09/642,492

Filing Date: August 18, 2000

For: METHODS OF MODULATING AN IMMUNE RESPONSE USING IMMUNOSTIMULATORY SEQUENCES AND COMPOSITIONS FOR USE THEREIN

Examiner: To Be Assigned

Group Art Unit: 1653

REQUEST FOR A CORRECTED FILING RECEIPT

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Please furnish the undersigned with a corrected Filing Receipt for the above-identified application. The corrections needed are as follows:

1. In the Applicants, please replace "West" with --Nest--.
2. In the title, please replace "repsonse" with --response--.

A copy of the marked-up Filing Receipt is attached.

In the unlikely event that the transmittal letter is separated from this request and the Patent Office determines that a fee is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952**. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: March 5, 2001

By: _____

Karen R. Zachow
Registration No. 46,332

Morrison & Foerster LLP
755 Page Mill Road
Palo Alto, California 94304-1018
Telephone: (650) 813-5895
Facsimile: (650) 494-0792

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/642,492	08/18/2000	1653	0	377882000800	1	37	3

Morrison & Foerster LLP
755 Page Mill Road
Palo Alto, CA 94304-1018

RECEIVED
OCT 16 2000
Morrison & Foerster, LLP
Palo Alto

OIPE JC106
MAR 05 2001
PATENT & TRADEMARK OFFICE

FILING RECEIPT

OC000000005456564

Date Mailed: 10/05/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)
Gary Van ~~West~~ Nest, Residence Not Provided;

Continuing Data as Claimed by Applicant
THIS APPLN CLAIMS BENEFIT OF 60/149,768 08/19/1999

DOCKETED

Foreign Applications

If Required, Foreign Filing License Granted 10/05/2000

Title
Methods of modulating an immune ~~repsonse~~ response using immunostimulatory sequences and compositions for use therein

Preliminary Class
424

Data entry by : WHITE, JACKIE **Team :** OIPE **Date:** 10/05/2000

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/642,492	08/18/2000	Gary Van West	377882000800

Morrison & Foerster LLP
755 Page Mill Road
Palo Alto, CA 94304-1018

OIPE JC1906 MAR 0 5 2001 PATENT & TRADEMARK OFFICE

FORMALITIES LETTER

OC000000005456565

Date Mailed: 10/05/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit **$ 690** *to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is $306.
 - **$306** for **17** total claims over 20.
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of $130 for a non-small entity, must be submitted with the missing items identified in this letter.

- **The balance due by applicant is $ 1126.**

A copy of this notice MUST be returned with the reply.

03/09/2001 GTEFFERA 00000126 031952 09642492

01 FC:201 355.00 CH
02 FC:205 65.00 CH
03 FC:203 153.00 CH

Customer Service Center
Initial Patent Examination Division (703) 308-1202
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